

AMENDMENTS TO THE DRAWINGS:

Subject to the approval of the Examiner, Applicant proposes the following changes to Figs. 4-12:

Figure 4 has been amended to include reference character 120a, corresponding to “scaling unit 120a” discussed in paragraph 83 of the specification.

Figure 5 has been amended to include reference character 120b, corresponding to “scaling unit 120b” discussed in paragraph 91 of the specification. Additionally, reference character 330b has been renumbered 330.

Figure 6 has been amended to include reference character 120c, corresponding to “scaling unit 120c” discussed in paragraph 94 of the specification. Additionally, reference characters have been amended as follows: 320c to 320 and 275 to 75.

Figure 7 has been amended to include reference character 120d, corresponding to “scaling unit 120d” discussed in paragraph 94 of the specification. Additionally, reference characters have been amended as follows: 320d to 320 and 375 to 75.

Figure 9 has been amended to include reference character 130a, corresponding to “running sum unit 130a” discussed in paragraph 103 of the specification.

Figure 10 has been amended to include reference character 130b, corresponding to “running sum unit 130b” discussed in paragraph 110 of the specification. Additionally, reference characters have been amended as follows: 135 to 35, 164 to 64, 165 to 65, 830c to 830, and 820b to 820.

Figure 11 has been amended to include reference character 130c, corresponding to “running sum unit 130c” discussed in paragraph 111 of the specification. Figure 11 has also been amended to renumber various reference characters, as follows: 235 to 35, 260 to 60, 261 to 61, 262 to 62, 263 to 63, 264 to 64, 265 to 65, 820c to 820a, and 830c to 830a.

Figure 12 has been amended to include reference character 130d, corresponding to “running sum unit 130d” discussed in paragraph 111 of the specification. Figure 12 has also been amended to renumber 335 to 35, 360 to 60, 364 to 64, 365 to 65, 820d to 820, and 830d to 830.

The above changes are indicated in drawing Replacement Sheets attached hereto.

Attachments: Drawing replacement sheets of Figs. 4-12.

REMARKS

By this Amendment, Applicant proposes to cancel claims 24 and 25. Upon entry of this amendment, claims 1-23 will remain pending and allowed.

I. Regarding the Final Office Action

In the last Office Action, the Examiner allowed claims 1-23, and rejected claims 24 and 25 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,732,134 to Rosenberg et al. ("*Rosenberg*"). Applicant gratefully acknowledges the Examiner's indication of allowable subject matter in claims 1-23.

II. Regarding the Amendment to the Specification and Drawings

Applicant proposes to amend both the specification and drawings for consistency and to address typographical errors. Applicant's proposed drawings changes are indicated in drawing Replacement Sheets (Figs. 4-7 and 9-12) attached hereto.

III. Regarding the rejection of claims 24 and 25 under 35 U.S.C. § 102(e)

Applicant respectfully traverses the Examiner's rejection of claims 24 and 25 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,732,134 ("*Rosenberg*"). In order to expedite prosecution of the present application, however, Applicant hereby cancels claims 24 and 25, rendering the rejection moot.

IV. Conclusion

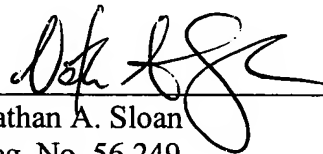
Applicant respectfully requests the Examiner enter this Amendment under 37 C.F.R. § 1.116. Cancellation of claims 24 and 25 do not raise new issues or necessitate the undertaking of any additional search of the art by the Examiner. Since remaining claims 1-23 are allowable, this Amendment places this case in condition for allowance. A timely issuance of a Notice of Allowance is earnestly requested.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

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GARRETT & DUNNER, L.L.P.

Dated: May 26, 2005

By: 
Nathan A. Sloan
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Attachments: 8 replacement drawings sheets